

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	POWER AND DISCRETES/25/15702	
1.3 Title of PCN	ST Manufacturing Reshaping (HV2/Industrial/PMOS MDMESH5): Qualification of SINGAPORE as new EWS Location.	
1.4 Product Category	Pls refer to the Impacted Products List in PMOS MDMESH5 (HV MOSFET/Industrial)	
1.5 Issue date	2025-07-25	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	
2.1.2 Phone	
2.1.3 Email	
2.2 Change responsibility	
2.2.1 Product Manager	
2.1.2 Marketing Manager	
2.1.3 Quality Manager	

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Manufacturing reshaping program	Manufacturing reshaping program	Singapore as EWS Plant.

4. Description of change

	Old	New
4.1 Description	Catania (Italy) as EWS plant.	Singapore as EWS Plant.
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No Impact. The products guarantee the same quality and electrical characteristics as per current production.	

5. Reason / motivation for change

5.1 Motivation	In the frame of ST manufacturing reshaping program (refer to Corporate PCI 15383 - Early Notification), following the continuous improvement of our service and to increase production Capacity, ST Microelectronics is announcing the qualification SINGAPORE as new EWS Location for impacted products list. Please be advised that the enclosed list of products and dates should be subject to change. Such modifications may occur as part of the ongoing transformation program and will be communicated as and when available.
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Traceability of change will be ensured by an internal codification
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7. Timing / schedule

7.1 Date of qualification results	2025-12-25
7.2 Intended start of delivery	2026-03-26
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	
8.2 Qualification report and qualification results	In progress
	Issue Date

9. Attachments (additional documentations)

15702 Public product.pdf
15702 Qualification Plan - EWS_HV_2-Industrial.pdf

10. Affected parts

10. 1 Current		10.2 New (if applicable)
10.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No
	STB18N65M5	
	STB38N65M5	
	STD18N55M5	
	STD18N65M5	
	STD8N65M5	
	STF34N65M5	
	STL15N65M5	
	STL45N65M5	
	STW57N65M5	
	STY145N65M5	

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Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCN Title : ST Manufacturing Reshaping (HV2/Industrial/PMOS MDMESH5): Qualification of SINGAPORE as new EWS Location.

PCN Reference : POWER AND DISCRETES/25/15702

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STP18N65M5	STE88N65M5	STL21N65M5
STP15N65M5	STP57N65M5	STL45N65M5
STWA88N65M5	STB42N65M5	STP31N65M5
STB45N65M5	STP38N65M5	STY145N65M5
STW69N65M5	STI21N65M5	STP21N65M5
STP42N65M5	STP11N65M5	STD18N55M5
STF31N65M5	STFW38N65M5	STL38N65M5
STD11N65M5	STB21N65M5	STF11N65M5
STW88N65M5	STD18N65M5	STP34N65M5
STW69N65M5-4	STW88N65M5-4	STW31N65M5
STE145N65M5	STF16N65M5	STL57N65M5
STB20N65M5	STB31N65M5	STP30N65M5
STW18N65M5	STL18N65M5	STF21N65M5
STW77N65M5	STB35N65M5	STFW69N65M5
STF42N65M5	STY139N65M5	STD16N65M5
STL22N65M5	STI20N65M5	STP45N65M5
STL31N65M5	STB30N65M5	STL36N55M5
STB57N65M5	STWA57N65M5	STF12N65M5
STB38N65M5	STB45N30M5	STB34N65M5
STB18N65M5	STP20N65M5	STD8N65M5
STF8N65M5	STF38N65M5	STF45N65M5
STF57N65M5	STB11N65M5	STW30N65M5
STF34N65M5	STW38N65M5	STP18N55M5
STW45N65M5	STP12N65M5	STF20N65M5
STB8N65M5	STW57N65M5	STP16N65M5
STD15N65M5	STB32N65M5	STL15N65M5
STL11N65M5	STY112N65M5	STW42N65M5

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